METHOD AND SYSTEM IN AN ELECTRONIC SPREADSHEET FOR HANDLING USER-DEFINED OPTIONS IN A COPY/CUT - PASTE OPERATION

Abstract

5   The present invention relates to the field of information processing by digital computers, and more particularly to a method and system, in an electronic spreadsheet, for handling user-defined options during a copy/cut - paste operation when the source range of cells comprises one or a plurality of cells with

10 user-defined options and when the destination environment does not necessarily defines the same user-defined options as the ones defined in the source environment. The method of handling user-defined options during a copy and paste or a cut and paste operation comprises the steps of:

15 • defining one or a plurality of combinations, each combination comprising one or a plurality of options;
   • defining a source cell range and a destination cell range;
   • defining an operation to execute, either copy and paste, or cut and paste;

20 for each defined option combination comprising one or a plurality of options, if at least one cell in the source cell range comprises a reference to said one or plurality of options,
   • computing the content of each cell within the source cell range according to said one or plurality of options;

25 • creating a version instance of the destination cell range;
   • copying the source range of cells into said version instance. when the last option combination is copied,
   • clearing the source cell range if the operation is cut and paste.